PART B - FEE(S) TRANSMITTAL

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I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop (SSUE FeE address above, or being dessible transmitted to the USPTO (571) 273-2885, on the date indicated below. (Depositor's pame) (Signature)

(Date CONFIRMATION NO. APPLICATION NO FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO 10/553.576 10/17/2005 Mitsubaru Hirai TOYA114.008 APC 4658 TITLE OF INVENTION: METHOD OF DETECTING OR QUANTITATIVELY DETERMINING MITOCHONDRIAL DNA 3243 VARIATION, AND

KIT THEREFOR

APPLN, TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1510	\$300	\$0	\$1810	12/02/2009
EXAMINER		ART UNIT	CLASS-SUBCLASS	1		
STAPLES, MARK		1637	435-911000			
1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363) Change of correspondence address (or Change of Correspondence Address form FTO/SB/122) anached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47, Rev 03-02 or more recent) attached. Use of a Customer Number is required.			2. For priming on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.		era 2 Olson &	Martens, Bear, LLP

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignce is identified below, no assignce data will appear on the patent. If an assignce is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(B) RESIDENCE: (CITY and STATE OR COUNTRY) (A) NAME OF ASSIGNEE

Arkrav. Inc. Kyoto-shi, Kyoto, Japan

Please check the appropriate assignee category or categories (will not be printed on the patent): 🚨 Individuat 💆 Corporation or other private group entity 🚨 Government

4a. The following fee(s) are submitted: 4b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above) A check is enclosed. 🔀 Issue Fee Publication Fee (No small entity discount permitted)

Payment by credit card. Form PTO-2038, is at a cheef ciency

The Director is hereby authorized to a safe of a cheef ciency overpayment, to Deposit Account Number 1 - 1410 (enclose an extra copy of this form). Advance Order - # of Copies 5. Change in Entity Status (from status indicated above)

a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27 b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2)

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Date () (7. 20, 2009 konon Authorized Signature _ Registration No. 41,466

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to fite (and by the USPTO to process) an application. Confidentially is governed by 31 USC. 122 and 37 CFR 1.14 This collection is estimated to take 12 minutes to complete including gathering, preparing, and untiling the completed application comes to be the confidential to the confidential to the complete including gathering, preparing, and untiling the complete application comes to be that above the confidence of the confid

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